

FIG. 1

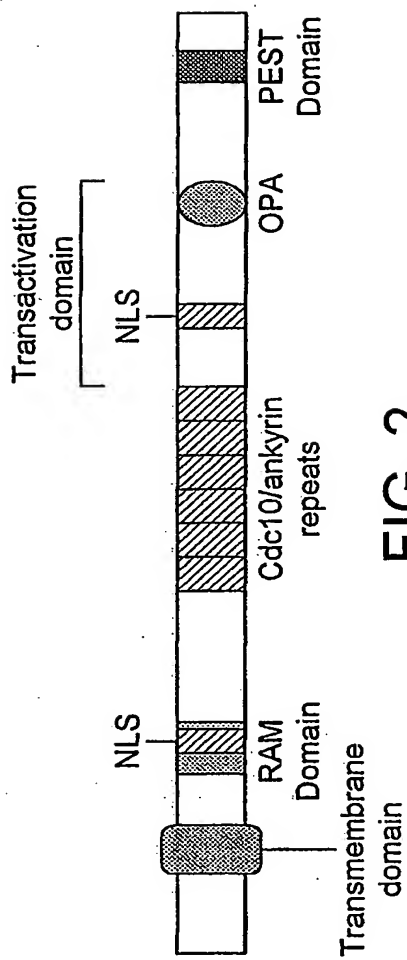


FIG. 2

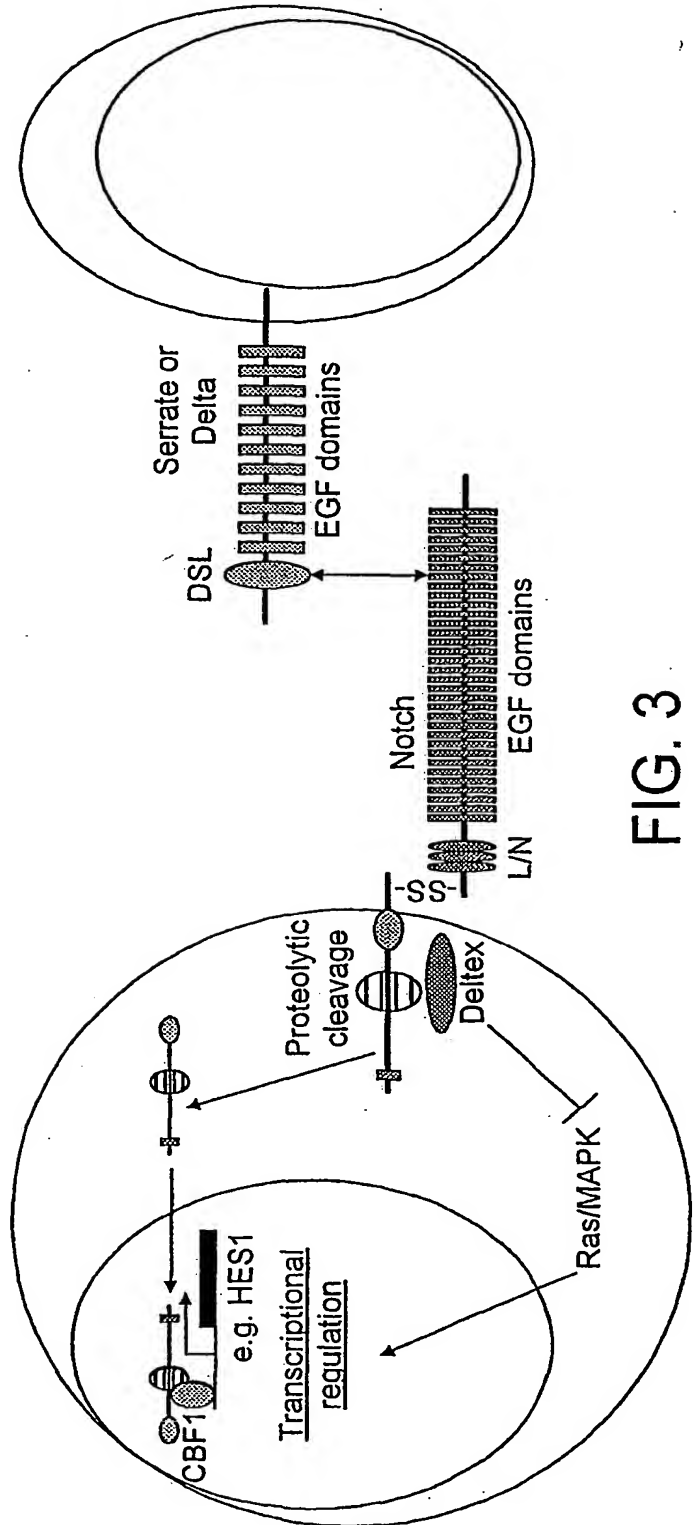


FIG. 3

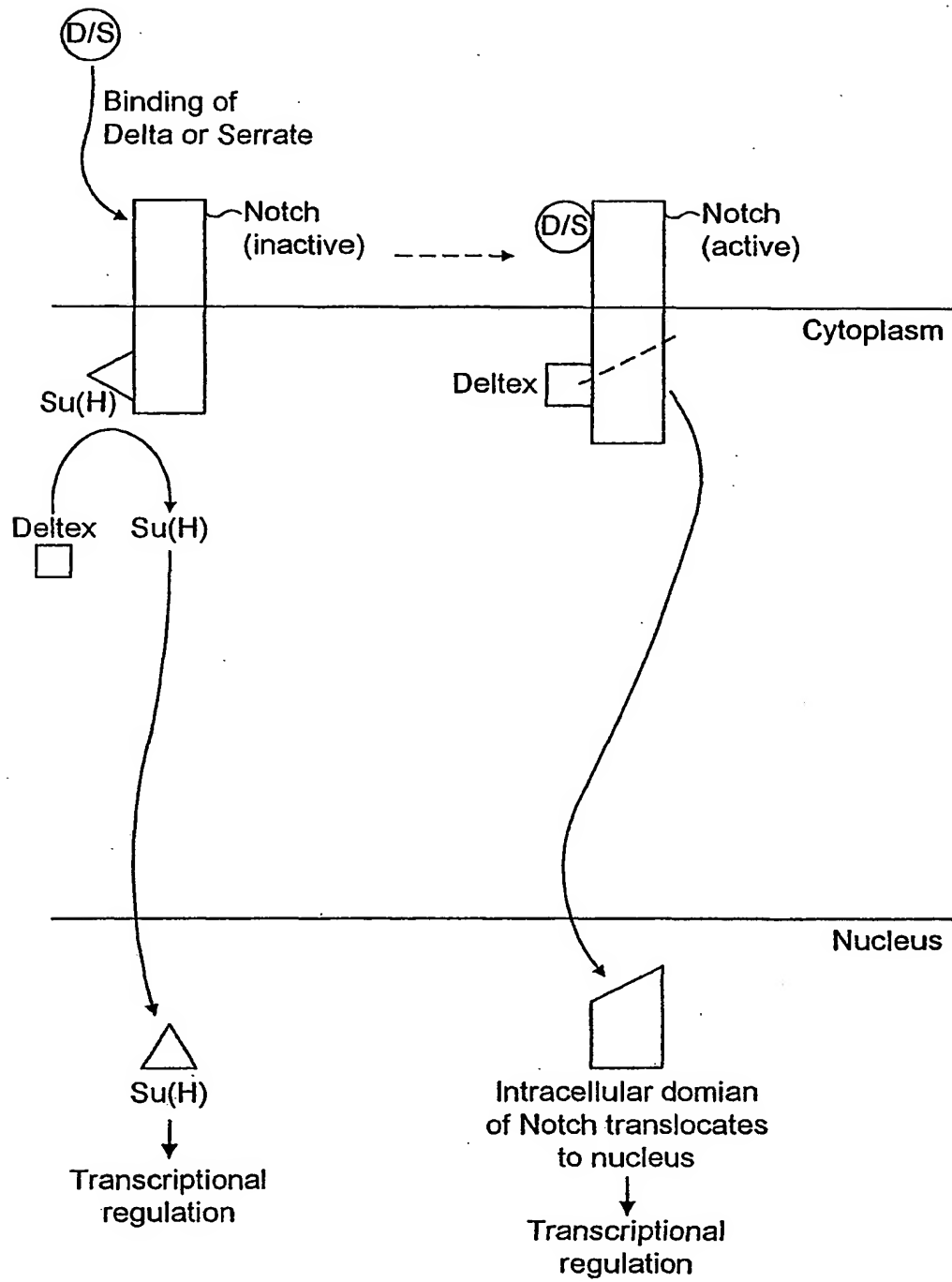


FIG. 4

## FIG. 5

## Human Notch 1 (AF308602)

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1  mppllapllc lallpalaar gprcsqpget clnggkceaa ngteacvcgg afvgpprcqdp
61 npclstpckn agtchvvdrr gvadyacsa lgfsgplclt pldnacltnp crnggtcdll
121 tlteykcrcp pgwsgkscqg adpcasnpca nggqclpfea syichcppsf hgptcrqdv
181 ecgqkprlcr hggctchnevg syrcvcrath tgpncerpvy pcspspcng gtrcptgdvt
241 hecaclpgft gqnceanidd cpgnnckngg acvdgvntyn cpcppewtgq yctedvdecq
301 lmpnacqngg tchnthggyn cvcvngwtge dcseniddca saacfhgatc hdrvasfyce
361 cphgrtgllc hlndacisnp cnegsnctdn pvngkaictc psgytpacs qdvdecslga
421 npcehagkci ntlgsfecqc lqgytgprce idvnecvsnp cqndatcldq igefqcmcmp
481 gyegvhcevn tdecasspcl hngrcldkin efqcecptgf tghlcqydvd ecastpckng
541 akcldgpnty tcvctegygt thcevdidec dpdpchygsc kdgvatftcl crpgyghhc
601 etninecssq pcrllrgtcqd pdnaylcfcl kgttgpncei nlddcasspc dsqtcldkid
661 gyecacepgy tgsmcnsnid ecagnpchn gtccecdingf tcrcepyhd ptclsevnec
721 nsnpcvhgac rdslnykc dcpgwsgtnc dinnecesn pcvnggtckd mtsgivctcr
781 egfsgpncqt ninecasnpc lkngtciddv agykcncllp ytgatcevv l apcspcprn
841 ggecrqsedy esfscvcpta gakggtcevd inecvlspcr hgascqnthg xyrchcqagy
901 sgrncetdid dcrpnpchn gscdtginta fcdclpgfrg tfceedinec asdpcrangan
961 ctdecdsytc tcpagfsgih cenntpdcte sscfnggtcv dginsftclc ppgftgsycq
1021 hvvnecdsrp cllggtcqd ghlhrctcpq gytgpnqnl vhwcdsspck nggkewqtht
1081 qyrcecpsgw tglycdvpsv scevaarqg vdvarlcqh glcvdagth hcrcqagygtg
1141 sycedlvdec spspcngat cttylgygysc kcvagyhgvn cseeidecls hpcqnggtcl
1201 dlpntykcsc prgtqgvhce invddcnppv dpvsrspkcf nngtcvdvg gysctcppgf
1261 vgercegdvn eclsnpcdar gtqncvqrvn dfhcecragh tgrrcesvin gckgkpcng
1321 gtcavasnta rgfickcpag fegatcenda rtcgslrcln ggctcisgprs ptclclgfft
1381 gpecqfpass pclggnpbyn qgtceptses pfyrclcpak fngllchild ysfgggagr
1441 ippplieeac elpecqedag nkvcslqcn hacgwdggdc slnfndpwkn ctqslqckwy
1501 fsdghcdsqc nsagclfdgf dcqraegqcn plydqyckdh fsdghcdqgc nsaecewdgl
1561 dcaehvperl aagtlvvvl mppeqlrns fhflrelsr lhtnvvfkrd ahgqqmifpy
1621 ygreelrkh pikraaewa apdallgqvk asllpggseg grrrrelrpm dvrgsivyle
1681 idnrqcvqas sqcfqsatdv aaflgalasl gslnipykie avqsetvepp ppaqlhfmyv
1741 aaaafvllff vgcgvllsrk rrrqhqlwlf pegfkvseas kkkrrreplge dsvglkplkn
1801 asdgalmddn qnewgdedle tkkfrfeepv vlpdlldqtd hrqwtqghld aadlrmsama
1861 ptpqqgevd dcmdvnvrgp dgftplmias csgggletgn seeedapav isdfiyqgas
1921 lhnqtdrtge talhlaarys rsdaakrllc asadaniqdn mgrtplhaav sadaqgvfqi
1981 lirnratdld armhdgttpl ilaarlaveg mledlinsha dvnvddlgk salhwaaavn
2041 nvdaavvllk ngankdmqnn reetplflaa regsyetakv lldhfandr di thmdrlpr
2101 iaqermhhd i vrlldeynlv rspqlhgapl ggtptlsppl cspngylgsl kpgvqgkkr
2161 kpssqglacg skeakdlkar rkksqdgkgc lldssgmlsp vdslesphgy lsdvasppl
2221 pspfqgspsv plnhlpmpgd thlgighlnv aakpemaalg gggrlafetg pprlshlpva
2281 sgtstvlgs sggalnftvg gstsngqce wlsrlqsgmv pnqynplrgs vapgpplsta
2341 pslqhgmvgp lhsslaasal sqmmsyqglp strlatqphl vqtqgvqpqn lqmqgqnlqp
2401 aniqqqqslq pppppppqphl gvssaasghl grsflsgeps qadvqplgps slavhtilpq
2461 espalptslp sslvppvtaa qfltpspqhs ysspvdntps hqlqvpehpf ltpspespdq
2521 wssssphsnv sdwsegvssp ptsmqsqiar ipeafk

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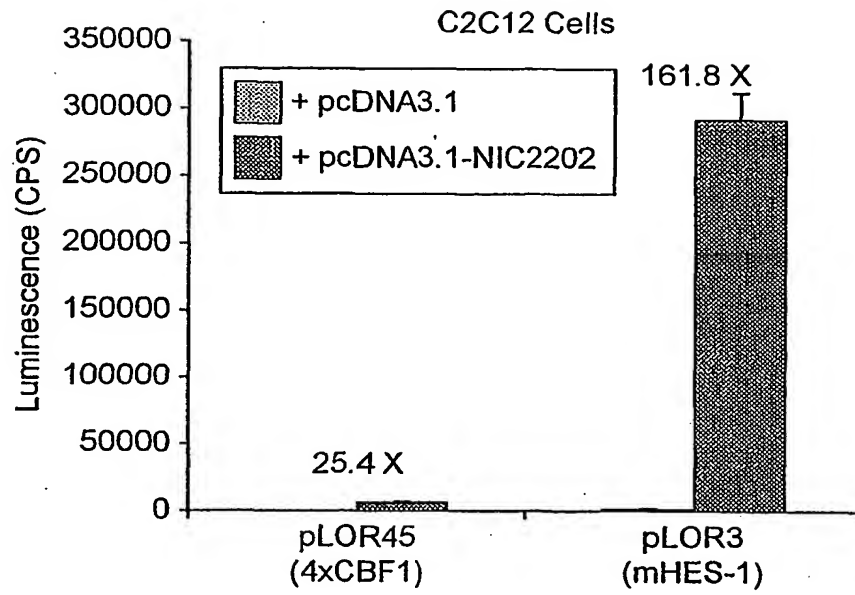
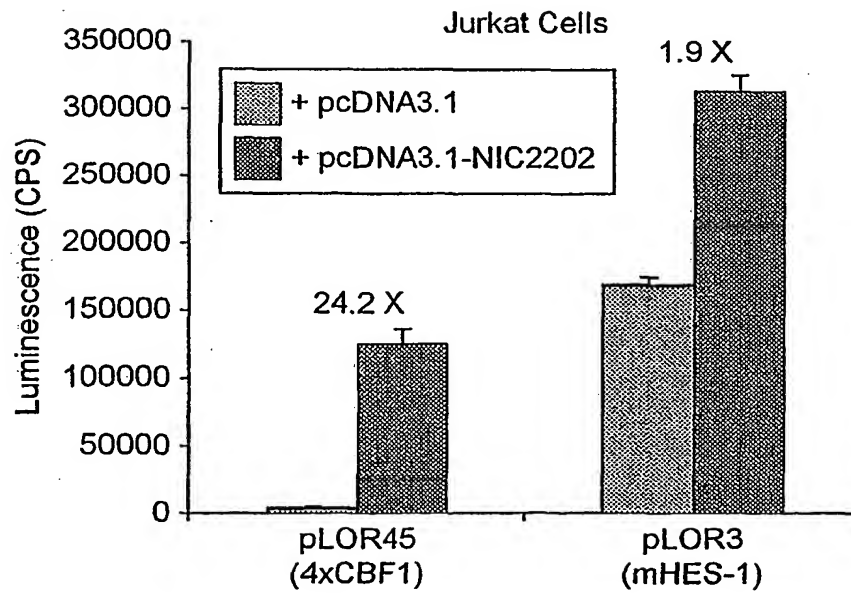
## FIG. 6

## Human Notch 2 (AAA36377)

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1 mpalrpallw allalwlcca apahalqcrd gyepcvnegm cvtyhngtgy ckcpegflge
61 ycqhrrdpcek nrcqnggtcv aqamlgkatc rcasgftged cqystshpcf vsrplcnggt
121 chmlsrdtype ctcqvgftgk ecqwtclacs hpcangstct tvanqfsckc ltgftgqkce
181 tdvneddipg hcqhgggtcln lpgsyqcqcp qgftgqycds lyvpcapspc vnggtcrqtg
241 dftfecncclp gfegstcern iddcphnrcq nggvcdvgnv tynrcppqw tgqfctedvd
301 ecilqpnacq nggtcanrng gygcvcvngw sgddcsenid dcakasctpg stcidrvasf
361 scmcepgkag llchladdaci snpchkgalc dtmplngqyi ctcpggykga dtedvdca
421 mansnpceha gkcvntdgaf hceclkgayag prcemdinec hsdpcqndat cldkiggftc
481 lcmpgfkgyh celeinecqs npcvnngqcv dkvnrfqclc ppgftgpvcq ididdcsstp
541 clngakcidh pngyecqcat gftgvlceen idncdpdpch hgqcqdgids ytcicnpgym
601 gaicsdqide cysspclndg rcidlvngyq cncqpgtsgv nceinfddca snpcihgicm
661 dglnryscvc spgftggrcn ididecasnp crkgatcing vngfricpe gphhpscysq
721 vneclsnpci hgnctgglsg ykclcdagwv gincevdkne clsnpcqngg tcdnlvngyr
781 ctckkgfkgy ncqvnideca snpclnqgtc fddisgytch cvlpytgknc qtvlapcspn
841 pcenaavcke spnfesytcl capgwqgqrc tididecisk pcmnhglchn tqgsymcecp
901 pgfsgmdcee diddclanpc qnggscmdgv ntfsclclpg ftgdkcqtmd neclsepckn
961 ggtcsdyvns ytckcagafd gvhcennine ctesscfngg tcvdginsfs clcpvgftgs
1021 fclheinecs shpclnegtc vdglgtyrcs cplgytgknc qtlvnlcsrs pcknkgctcvq
1081 kkaesqclcp sgwagaycdv pnvscliaas rrgvlvehlc qhsgvcinag nthycqcplg
1141 ytgsyceeql decasnpcqh gatcsdfigg yrcecvpgyq gvnceyevde cqnqpcqngg
1201 tcidlvnhfk cscppgtrgl lceeniddca rgphclnggq cmdriggysc rclpgfager
1261 cegdinecls npcsegsld ciqltndylc vcrsaftgrh cetfvdvcpq mpcclnggtca
1321 vasnmpdgfi crcppgfsa rcqsscgvk crkgeqcvht asgprcfcp prdcesgcas
1381 spcqhggsch pqrqppyyse qcappfsgsr celytappst ppatclsqyc adkardgvcd
1441 eacnshacqw dggdcsltme npwancsspl pcwdyinnqc delcntvecl fdnfecqgns
1501 tckskykyca dhfkdnhcnc gcnscecgwd gldcaadqpe nlaegtllviv vlmpeqllq
1561 darsflralg tllhtnlrik rdsqgelmv pyygeksaam kkqrmtrrs pgeqevag
1621 skvfleidnr qcvqdsdhcf kntdaaaall ashaiqgts yplsvsvses ltpertqllly
1681 llavavvii fiillgvima krkrkhgslw lpegftlrrd asnhkrrepv gqdagvklkl
1741 svqvseanli gtgtsehwvd deggppkkvk aedeallsee ddpidrrpwt qqhleaadir
1801 rtpslaltpp qaeqevdvld vnvrgpdgct plmlaslrqg ssdlssdeded aedssaniit
1861 dlvyqgaslq aqtdrtgema lhlarysra daakrlldag adanaqdnmg rcplhaavaa
1921 daqgvfqli rnrvtldar mndgttplil aarlavegm aelincqadv navddhgksa
1981 lhwaavnnv eatllllkng anrdmqdnke etplflaare gsyeaakill dhfanrditd
2041 hmdrlprdva xdrmhhdivr lldeynvtps ppgtvltsal spvicgnrs flslkhtpmg
2101 kksrrpsaks tmptslpnla keakdakgsr rkkslsekvg lsessvtlsp vdslesphty
2161 vsdtstsspmi tspgilqasp npmlataapp apvhaqhals fsnlhemqpl ahgastvlps
2221 vsqilshhhi vspgsgsags lsrlhvpvpv adwmnrmevn etqynemfgm vlapaegthp
2281 giapqsrppe gkhittprep lppivtfqli pkgsiaqpag apqppstcpp avagplptmy
2341 qipemarlps vafptammpq qdgqvaqtil payhpfpasv gkytppsgh syassnaaer
2401 tpshsghlqg ehpyltspse spdqwsstss hsasdwsvt tsptpggagg qrgpggthms
2461 epphnnmqvy a

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**A****B****FIG. 7**

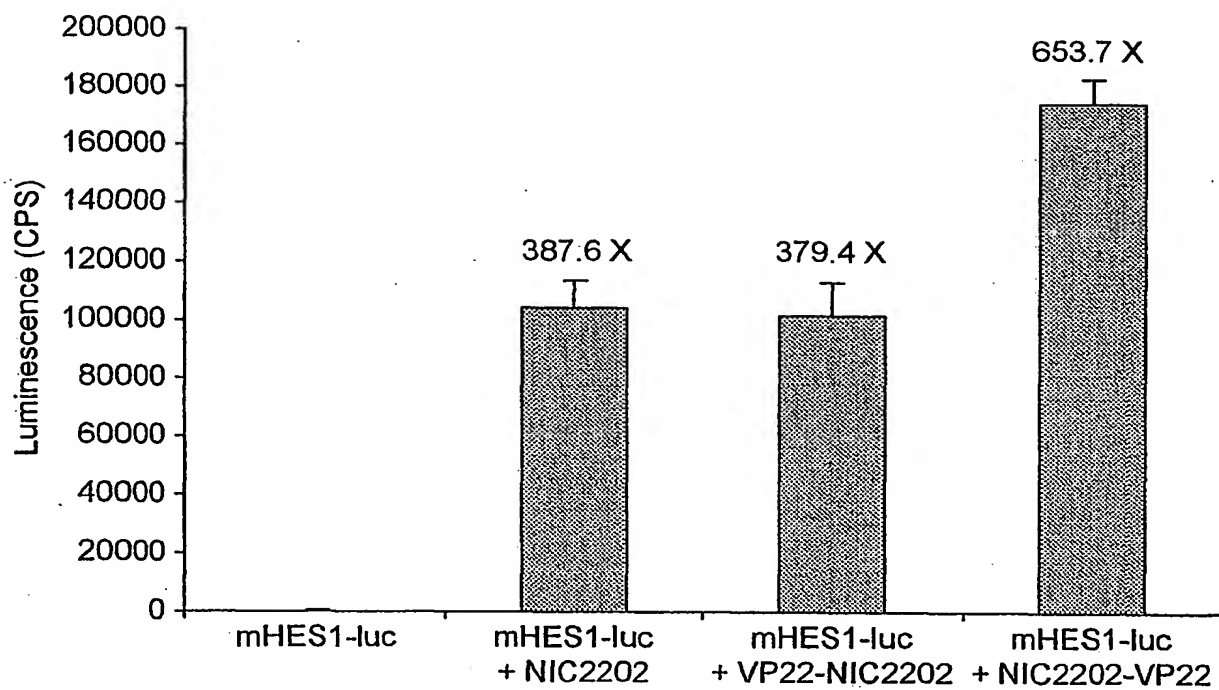


FIG. 8

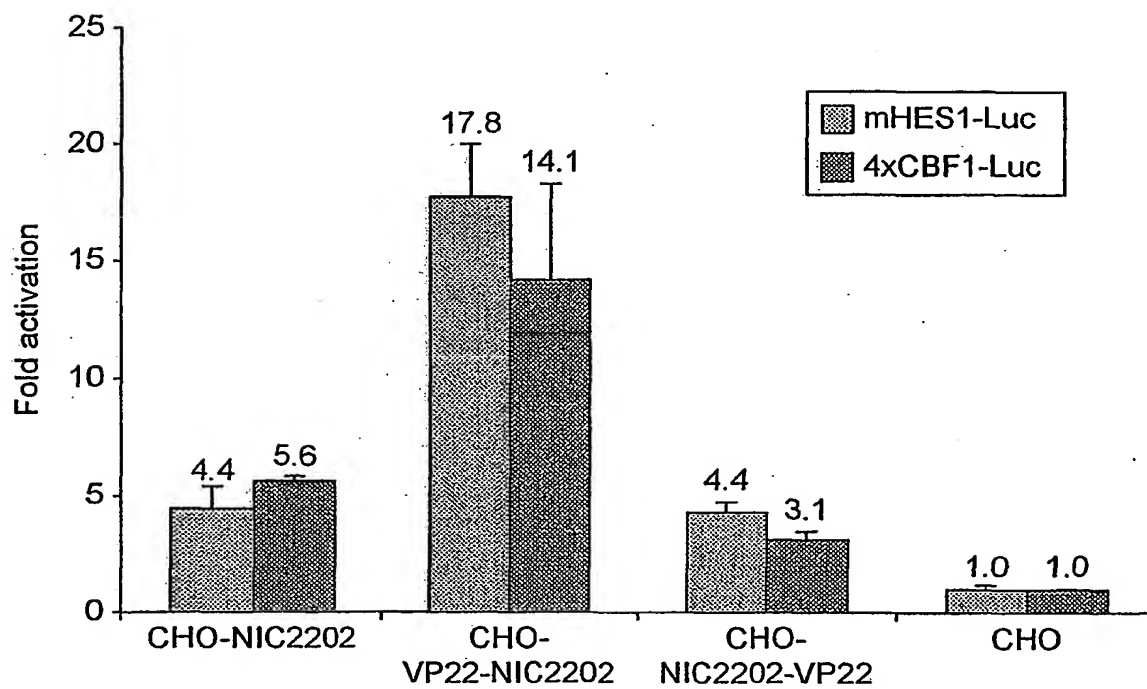


FIG. 9

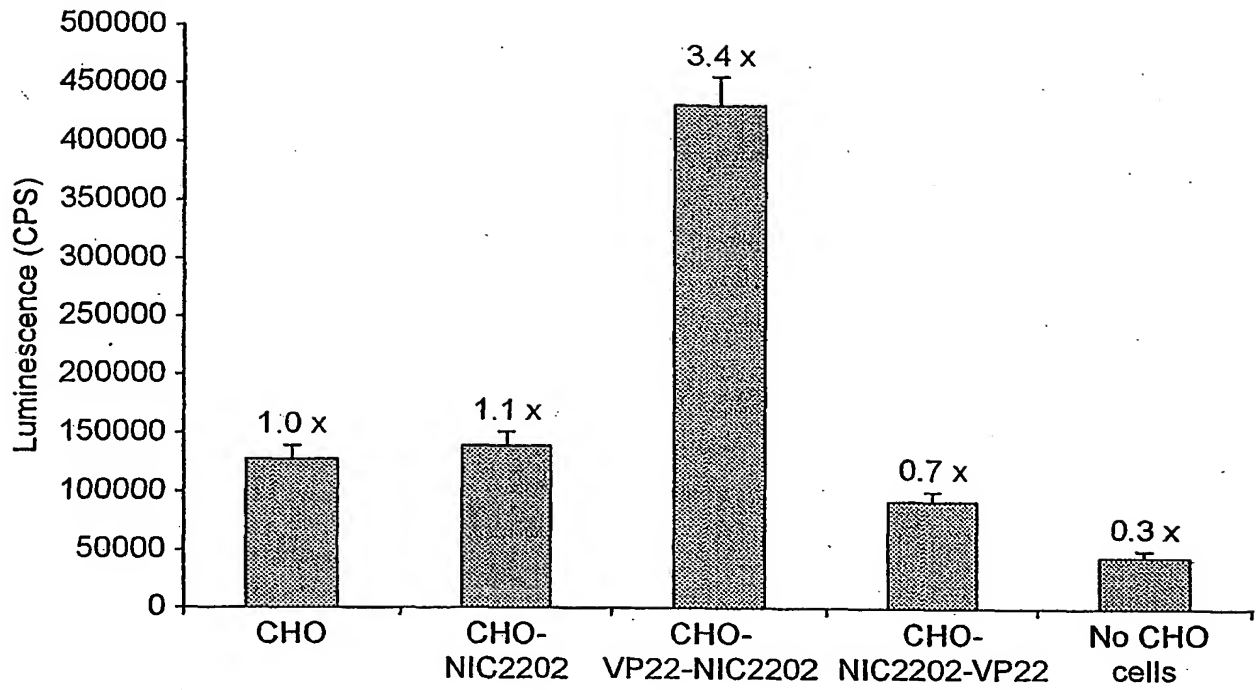


FIG. 10

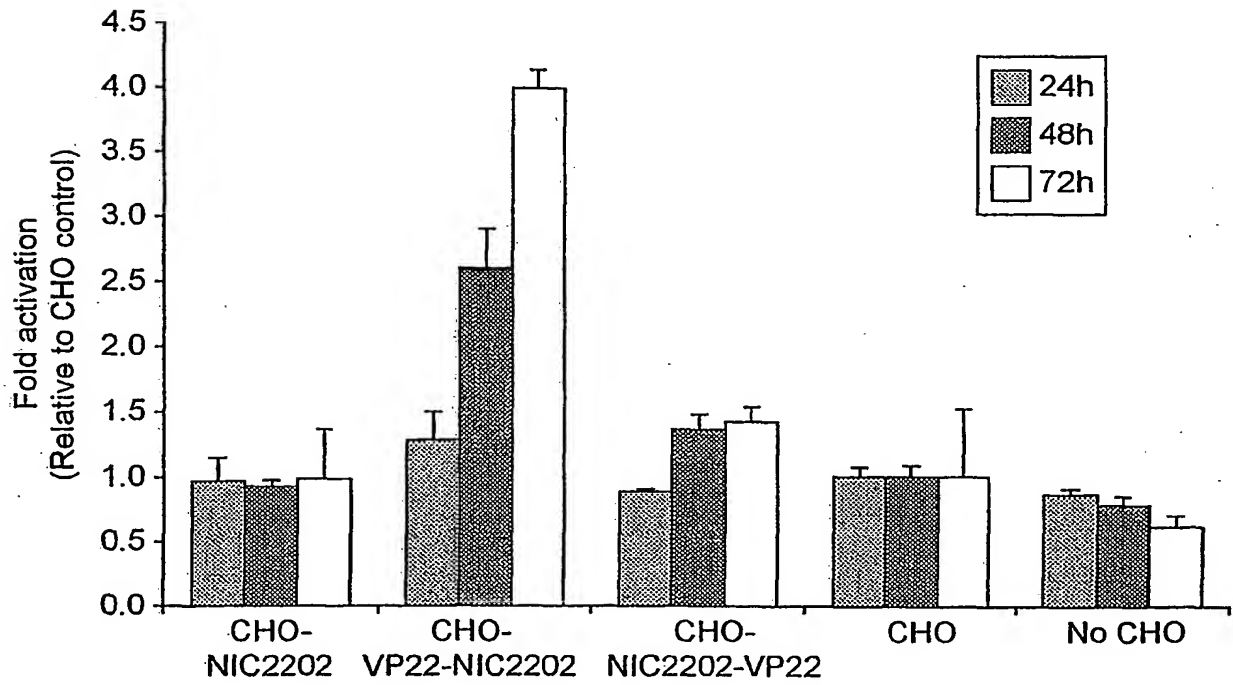


FIG. 11